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NOTICE OF ALLOWANCE AND FEE(S) DUE

25537 7590 10/03/2008

VERIZON PATENT MANAGEMENT GROUP 1515 N. COURTHOUSE ROAD SUITE 500

ARLINGTON, VA 22201-2909

EXAMINER
ADDY THREAN KNOWLIN

ART UNIT PAPER NUMBER

2614 DATE MAILED: 10/03/2008

 APPELICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFRMATION NO.

 10/03.5.560
 08/07/2003
 Kathleen A. McMurry
 RIC02012
 8587

TITLE OF INVENTION: SYSTEMS AND METHODS FOR IMPLEMENTING CALL PICKUP IN A SIP ENVIRONMENT

 APPLN. TYPE
 SMALLENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEES) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 01/05/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

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II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

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appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includir ed below or directed oth	or transmitting the ig the Patent, adva- nerwise in Block 1,	nce orders and notifica by (a) specifying a ne	w corres	naintenance fees wil pondence address; a	ll be r and/or	nailed to the current (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for	
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1515 N. COURT	7590 10/03 AGEMENT GROU THOUSE ROAD				Certi	ficate	of Mailing or Trans		
SUITE 500 ARLINGTON, V	VA 22201-2909							(Depositor's name)	
,				\vdash				(Signature)	
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APPLICATION NO.	FILING DATE	FILING DATE FIRS		IRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.	
10/635,560	08/07/2003		Kathleen A. Mo	Murry			RIC02012	8587	
TITLE OF INVENTION								-	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUI		EE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300		\$0		\$1810	01/05/2009	
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ADDY, THJUA		2614	379-20101	0					
1. Change of corresponds CFR 1.363). Change of corresp Address form PTO/SE "Fee Address" ind. PTO/SB/47; Rev 03-0 Number is required.	nce or agents OR, (2) the name or registered atto 2 registered pilisted, no name	(1) the names of up to 3 registered patent attorneys 1 creams OR, alternatively, 2 (2) the name of a single firm thaving as a member a 2 registered attorney or agents and the names of up to 2 registered patent antenneys or agents. If no name is 3 lines, no name will be primed.							
(A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no ass: sletion of this form	ignee data will appear is NOT a substitute for t (B) RESIDENCI	on the pa filing an : E: (CITY	atent. If an assigned assignment. and STATE OR CO	OUNT:	RY)	ocument has been filed for	
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NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be ac tes Patent and Trad	cepted from anyone oth emark Office.	er than th	he applicant; a regist	ered a	ttorney or agent; or th	ne assignee or other party in	
Authorized Signature					Date				
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This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	EFR 1.311. The info U.S.C. 122 and 37 USPTO. Time will rden, should be sent O NOT SEND FEES	rmation is required to of CFR 1.14. This collect I vary depending upon to the Chief Informatic FOR COMPLETED FO	btain or no ion is esti the indiv. on Office DRMS TO	etain a benefit by the imated to take 12 mi idual case. Any con r, U.S. Patent and T D THIS ADDRESS.	e publi inutes iments radem SENE	to which is to file (and to complete, including son the amount of time ark Office, U.S. Dep TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/635,560		08/07/2003	Kathleen A. McMurry	RIC02012 8587		
25537	7590	10/03/2008		EXAMINER		
VERIZON				ADDY, THJUAN KNOWLJN		
PATENT MANAGEMENT GROUP			ART UNIT	PAPER NUMBER		
1515 N. COUR	THOUS	E ROAD		2614		
SUITE 500 ARLINGTON.	17 A 2220	1 2000		DATE MAILED: 10/03/200	18	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1259 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1259 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/635,560 MCMURRY ET AL. Notice of Allowability Examiner Art Unit THUINN K ADDY 2614 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. X This communication is responsive to Applicant Arguments/Remarks of 06/23/08 and Examiner's Amendment of 09/26/08. 2. The allowed claim(s) is/are 1,2,5-9,12-21,24-29 and 32-36 (now renumbered as claims 1-28, respectively). 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. _____. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

Attachment(s)

	Notice of References		

- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit
- of Biological Material
- 5. Notice of Informal Patent Application
- 6. Interview Summary (PTO-413), Paper No./Mail Date
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance

9. ☐ Other .

/Thjuan K. Addy/ (571) 272-7486

Primary Examiner, Art Unit 2614

Art Unit: 2614

DETAILED ACTION

Response to Amendment

Applicant's amendment filed on June 23, 2008 has been entered. Claims 2, 29, 31, and 34 have been amended. Claim 30 has been cancelled. No claims have been added. Claims 1-29 and 31-36 are now pending in this application, with claims 1, 9, 21, 29, and 34 being independent.

FXAMINER'S AMENDMENT

- 2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- Authorization for this examiner's amendment was given in a telephone interview with John E. Harrity, Req. No. 43,367 on 09/26/2008.

The application has been amended as follows:

 (currently amended) A method for providing call pickup in a communications system including a plurality of communication stations operably coupled thereto, the method comprising:

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originating a call from a first communication station to a second communication station via a network server;

alerting the second communication station of the call;

storing context information pertaining to the call at a database;

receiving, at the network server, at least one call pickup indication from a third communication station;

responsive to the call pickup indication, obtaining, at the network server, the context information from the database; [[and]]

establishing an early media dialog between the third communication station and the network server, the establishing including:

sending a session initiated protocol (SIP) provisional response

message to the third communication station from the network server; and

applying using the context information to establish in establishing

communication between the first communication station and the third communication station.

- (canceled)
- (canceled)
- 5. (currently amended) The method of claim [[4]] 1 further comprising:

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issuing a SIP message comprising a replaces header from the network server to the third communication station to cause the third communication station to establish communication with the first communication station.

(currently amended) A method, performed by a network server, for providing call pickup in a communications system, the method comprising:

transmitting a first message from the network server to a called party device, the first message initiating a call establishment between a calling party device and the called party device;

receiving a second message at the network server from a third party device during the call establishment, the second message including a call pickup indication:

canceling, via the network server, the call establishment between the calling party device and the called party device in response to the second message; establishing a dummy session between the network server and the third party device, the establishing a dummy session including:

establishing an early media dialog between the network server and the third party device, the establishing an early media dialog including:

sending a session initiated protocol (SIP) provisional response message from the network server to the third party device;

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transmitting a third message from the network server to the third party device, the third message initiating a call establishment between the calling party device and the third party device;

receiving, at the network server, a fourth message from the third party device, the fourth message causing the network server to cancel the dummy session; and

establishing a call between the calling party device and the third party device in response to the fourth message.

- 10. (canceled)
- (canceled)

21. (currently amended) A server comprising:

means for transmitting a first message to a first device, the first message initiating a call establishment between a second device and the first device:

means for receiving a second message from a third device during the call establishment, the second message including a call pickup indication;

means for canceling the call establishment between the second device and the first device in response to the second message;

means for establishing a dummy session with the third device, the means for establishing the dummy session including:

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means for establishing an early media dialog between the server

and the third device, the means for establishing an early media dialog including:

means for sending a session initiated protocol (SIP)

provisional response message to the third device;

means for transmitting a third message to the third device, the third message initiating a call establishment between the second device and the third device;

means for receiving a fourth message from the third device, the fourth

message causing the server to cancel the dummy session; and

means for establishing a call between the second device and the third device in response to the fourth message.

- (canceled)
- 23. (canceled)

29. (currently amended) A method for providing call pickup, comprising:

initiating a call from a first device to a second device, the call being initiated over one or more networks, at least one of the one or more networks being a data network:

storing information relating to the call initiation between the first device and the second device:

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receiving a message from a third device during the call initiation, the message including a call pickup indication;

retrieving the information relating to the call initiation between the first device and the second device;

establishing an early media dialog between a network server and the third device, the establishing an early media dialog including:

sending a session initiated protocol (SIP) provisional response message from the network server to the third device; and

establishing, after establishing the early media dialog between the network server and the third device, a call between the first device and the third device based on the retrieved information.

- (canceled)
- (canceled)

34. (currently amended) A method for providing call pickup in a communications system, the method comprising:

initiating a call from a first device to a second device, the call being initiated over one or more networks, at least one of the one or more networks being a data network:

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receiving a message from a third device during the call initiation, the message including a call pickup indication;

canceling the call initiation between the first device and the second device;
establishing an early media dialog between a network server and the third
device, the establishing an early media dialog including:

sending a session initiated protocol (SIP) provisional response message from the network server to the third device; and

establishing, after establishing the early media dialog between the network server and the third device, a call between the first device and the third device, the first device being unable to initiate call pickup.

Allowable Subject Matter

- Claims 1, 2, 5-9, 12-21, 24-29, and 32-36 are allowed.
- 5. The following is an examiner's statement of reasons for allowance: The invention as claimed is not disclosed nor rendered obvious in view of the prior art of record. As to independent claims 1, 9, 21, 29, and 34, the prior art of record fails to teach or suggest, alone or in combination, the recited method and server for providing call pickup in a communications system including a plurality of communication stations operably coupled thereto, the method comprising establishing an early media dialog between the third communication station and the network server, the establishing including sending a session initiated protocol (SIP) provisional response message to the third communication station from the network server, and using the context information

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in establishing communication between the first communication station and the third communication station.

- Claims 2, 5-8, 12-20, 24-28, 32, 33, 35, and 36 are dependent upon claims 1, 9,
 21, 29, and 34, respectively, therefore, claims 2, 5-8, 12-20, 24-28, 32, 33, 35, and 36 are allowed.
- 7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance"

Conclusion

- Any inquiry concerning this communication or earlier communications from the examiner should be directed to THJUAN K. ADDY whose telephone number is (571)272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.
- If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Thjuan K. Addy/ Primary Examiner, Art Unit 2614